



FIG. 1

catcgataaa taaaaactgc agccccggggg atccatagtg taaaaaattc ata atg	1676
Met	
1	
gaa gtc tgc aat tgt att gaa ccg caa tgg cca gcg gat gaa ttg tta	1724
Glu Val Cys Asn Cys Ile Glu Pro Gln Trp Pro Ala Asp Glu Leu Leu	
5 10 15	
atg aaa tac caa tac atc tcc gat ttc ttc att gcg att gcg tat ttt	1772
Met Lys Tyr Gln Tyr Ile Ser Asp Phe Phe Ile Ala Ile Ala Tyr Phe	
20 25 30	
tcg att cct ctt gag ttg att tac ttt gtg aag aaa tca gcc gtg ttt	1820
Ser Ile Pro Leu Glu Leu Ile Tyr Phe Val Lys Lys Ser Ala Val Phe	
35 40 45	
ccg tat aga tgg gta ctt gtt cag ttt ggt gct ttt atc gtt ctt tat	1868
Pro Tyr Arg Trp Val Leu Val Gln Phe Gly Ala Phe Ile Val Leu Tyr	
50 55 60 65	
gga gca act cat ctt att aac tta tgg act ttc act acg cat tcg aga	1916
Gly Ala Thr His Leu Ile Asn Leu Trp Thr Phe Thr Thr His Ser Arg	
70 75 80	
acc gtg gcg ctt gtg atg act acc gcg aag gtg tta acc gct gtt gtc	1964
Thr Val Ala Leu Val Met Thr Thr Ala Lys Val Leu Thr Ala Val Val	
85 90 95	
tcg tgt gct act gcg ttg atg ctt gtt cat att att cct gat ctt ttg	2012
Ser Cys Ala Thr Ala Leu Met Leu Val His Ile Ile Pro Asp Leu Leu	
100 105 110	
agt gtt aag act cgg gag ctt ttc ttg aaa aat aaa gct gct gag ctc	2060
Ser Val Lys Thr Arg Glu Leu Phe Leu Lys Asn Lys Ala Ala Glu Leu	
115 120 125	
gat aga gaa atg gga ttg att cga act cag gaa gaa acc gga agg cat	2108
Asp Arg Glu Met Gly Leu Ile Arg Thr Gln Glu Glu Thr Gly Arg His	
130 135 140 145	
gtg aga atg ttg act cat gag att aga agc act tta gat aga cat act	2156
Val Arg Met Leu Thr His Glu Ile Arg Ser Thr Leu Asp Arg His Thr	
150 155 160	
att tta aag act aca ctt gtt gag ctt ggt agg aca tta gct ttg gag	2204
Ile Leu Lys Thr Thr Leu Val Glu Leu Gly Arg Thr Leu Ala Leu Glu	
165 170 175	
gag tgt gca ttg tgg atg cct act aga act ggg tta gag cta cag ctt	2252
Glu Cys Ala Leu Trp Met Pro Thr Arg Thr Gly Leu Glu Leu Gln Leu	
180 185 190	

FIG. 2B